

TABLE 4-1

Median salary of full-time employed college graduates, by major occupation, age, level of highest degree, and sex: 2019

(Dollars)

Occupation and age	All degrees			Bachelor's			Master's			Doctorate			Professional		
	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male
All occupations, all ages	73,000	64,000	85,000	65,000	56,000	75,000	80,000	69,000	98,000	100,000	89,000	106,000	130,000	104,000	151,000
29 and younger	50,000	48,000	55,000	50,000	45,000	53,000	55,000	50,000	69,000	68,000	75,000	67,000	70,000	74,000	64,000
30–39	70,000	64,000	80,000	65,000	56,000	71,000	73,000	65,000	89,000	82,000	80,000	84,000	105,000	99,000	120,000
40–49	83,000	70,000	100,000	75,000	63,000	92,000	87,000	78,000	102,000	109,000	97,000	123,000	157,000	119,000	177,000
50–75	85,000	71,000	100,000	76,000	65,000	89,000	92,000	78,000	115,000	109,000	99,000	120,000	167,000	130,000	185,000
S&E occupations	95,000	80,000	100,000	90,000	78,000	95,000	100,000	85,000	108,000	101,000	89,000	110,000	99,000	88,000	108,000
29 and younger	67,000	57,000	71,000	65,000	54,000	68,000	75,000	66,000	78,000	75,000	75,000	68,000	D	D	D
30–39	90,000	80,000	95,000	89,000	81,000	90,000	95,000	80,000	102,000	86,000	80,000	92,000	90,000	67,000	116,000
40–49	105,000	92,000	111,000	102,000	88,000	107,000	114,000	100,000	120,000	105,000	90,000	120,000	119,000	109,000	142,000
50–75	110,000	96,000	118,000	105,000	90,000	110,000	120,000	100,000	124,000	120,000	104,000	130,000	104,000	113,000	103,000
Biological, agricultural, and other life scientists	66,000	68,000	65,000	53,000	55,000	50,000	65,000	69,000	63,000	89,000	82,000	94,000	103,000	S	130,000
29 and younger	40,000	45,000	38,000	36,000	36,000	36,000	46,000	49,000	41,000	71,000	75,000	50,000	D	D	D
30–39	61,000	62,000	60,000	55,000	54,000	55,000	60,000	62,000	52,000	70,000	68,000	74,000	S	D	D
40–49	91,000	95,000	88,000	80,000	88,000	69,000	84,000	80,000	86,000	102,000	102,000	99,000	S	S	D
50–75	98,000	81,000	101,000	73,000	67,000	84,000	82,000	80,000	84,000	115,000	99,000	120,000	103,000	64,000	127,000
Computer and mathematical scientists	100,000	88,000	105,000	95,000	83,000	100,000	109,000	97,000	115,000	120,000	99,000	130,000	114,000	124,000	78,000
29 and younger	75,000	68,000	76,000	70,000	60,000	72,000	85,000	82,000	87,000	106,000	S	99,000	D	D	D
30–39	98,000	88,000	100,000	92,000	86,000	94,000	103,000	87,000	110,000	124,000	98,000	135,000	S	D	S
40–49	110,000	96,000	116,000	105,000	87,000	111,000	119,000	109,000	123,000	120,000	88,000	149,000	D	D	D
50–75	109,000	95,000	116,000	104,000	90,000	110,000	120,000	100,000	129,000	120,000	122,000	119,000	107,000	S	78,000
Physical and related scientists	72,000	60,000	78,000	58,000	54,000	60,000	72,000	71,000	71,000	102,000	76,000	110,000	D	D	D
29 and younger	38,000	40,000	34,000	41,000	40,000	45,000	31,000	S	S	52,000	S	52,000	D	D	D
30–39	68,000	65,000	70,000	61,000	56,000	65,000	77,000	79,000	77,000	75,000	72,000	80,000	D	D	D
40–49	90,000	79,000	96,000	78,000	65,000	79,000	98,000	100,000	95,000	108,000	78,000	125,000	D	D	D
50–75	107,000	85,000	108,000	75,000	63,000	81,000	98,000	105,000	95,000	135,000	125,000	136,000	D	D	D
Social and related scientists	75,000	70,000	85,000	62,000	55,000	71,000	67,000	61,000	80,000	91,000	89,000	97,000	85,000	74,000	102,000
29 and younger	46,000	37,000	60,000	37,000	37,000	56,000	46,000	46,000	49,000	60,000	58,000	S	D	D	D
30–39	72,000	70,000	74,000	72,000	70,000	72,000	63,000	60,000	70,000	83,000	87,000	80,000	68,000	S	D
40–49	79,000	78,000	89,000	69,000	69,000	80,000	78,000	73,000	123,000	85,000	82,000	91,000	97,000	94,000	87,000
50–75	98,000	89,000	104,000	76,000	80,000	69,000	89,000	72,000	98,000	108,000	98,000	119,000	98,000	92,000	113,000
Engineers	100,000	92,000	100,000	95,000	85,000	96,000	105,000	96,000	108,000	125,000	110,000	127,000	D	D	D
29 and younger	74,000	71,000	75,000	72,000	71,000	73,000	77,000	70,000	78,000	106,000	98,000	110,000	D	D	D
30–39	96,000	94,000	97,000	91,000	90,000	92,000	100,000	99,000	100,000	103,000	98,000	105,000	D	D	D
40–49	112,000	111,000	112,000	106,000	110,000	106,000	120,000	105,000	120,000	129,000	112,000	133,000	D	D	D

TABLE 4-1

Median salary of full-time employed college graduates, by major occupation, age, level of highest degree, and sex: 2019

(Dollars)

Occupation and age	All degrees			Bachelor's			Master's			Doctorate			Professional		
	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male	Total	Female	Male
50–75	120,000	115,000	120,000	115,000	107,000	116,000	130,000	124,000	130,000	147,000	133,000	147,000	D	D	D
S&E-related occupations	80,000	74,000	93,000	70,000	65,000	75,000	85,000	80,000	96,000	100,000	99,000	104,000	149,000	119,000	198,000
29 and younger	55,000	55,000	55,000	50,000	50,000	50,000	60,000	58,000	68,000	68,000	70,000	62,000	74,000	75,000	60,000
30–39	75,000	73,000	79,000	65,000	65,000	65,000	83,000	80,000	86,000	79,000	87,000	75,000	129,000	120,000	129,000
40–49	95,000	82,000	107,000	80,000	73,000	92,000	95,000	85,000	104,000	138,000	136,000	147,000	196,000	146,000	218,000
50–75	96,000	84,000	116,000	81,000	75,000	92,000	91,000	86,000	104,000	119,000	106,000	130,000	205,000	166,000	229,000
Non-S&E occupations	65,000	60,000	78,000	60,000	52,000	70,000	72,000	65,000	90,000	95,000	87,000	98,000	114,000	94,000	134,000
29 and younger	45,000	45,000	50,000	45,000	42,000	48,000	50,000	49,000	50,000	59,000	D	S	67,000	66,000	75,000
30–39	63,000	58,000	70,000	59,000	52,000	65,000	65,000	63,000	79,000	75,000	75,000	74,000	92,000	83,000	100,000
40–49	75,000	65,000	90,000	70,000	57,000	83,000	80,000	71,000	94,000	104,000	97,000	110,000	120,000	104,000	154,000
50–75	76,000	68,000	90,000	70,000	60,000	80,000	84,000	75,000	107,000	92,000	93,000	92,000	141,000	117,000	149,000

D = suppressed to avoid disclosure of confidential information. S = suppressed for reliability; coefficient of variation exceeds publication standards.

S&E = science and engineering.

Note(s):

Median salaries are rounded to the nearest \$1,000. Full-time employed college graduates are individuals working 35 or more hours per week on their principal job.

Source(s):

National Center for Science and Engineering Statistics, National Survey of College Graduates: 2019.